### NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

7676 NEW HAMPSHIRE AVENUE, SUITE 210 ● LANGLEY PARK, MARYLAND 20783 ● (301) 439 - 5600

DR. FLETCHER

SKYLAB AWARDS CEREMONY

NASA Headquarters

Thursday, April 18, 1974

(TRANSCRIPT OF TAPE RECORDING)

## AVENUE,

as-1

1

2

3

4

5

7

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

### PROCEEDINGS

(START OF TAPE ONE, SIDE ONE.)

DR. FLETCHER : This is an Awards Ceremony. . .

This is all in the family, this morning, and so we can be careless about what we say and be a lot less formal.

I'd like to welcome to you to this Special Skylab Awards Ceremony. And with me on the stand -- just raise your hands -- you don't have to stand up.

), Deputy Administrator; Ron Here is ( Pappacello, Deputy Associate Administrator; Willis Chapley, Associate Deputy Administrator; Dale Meyers, doesn't have a title, Associate Administrator for Manned Space Flights; Bill Snyder, formerly Skylab Program Director and now Acting Associate Administrator for Manned Space Flights; and finally ), Deputy Director of the Goddard Space Flight we have ( Center.

I hope you'll understand that our decision to dispense with the usual formality with band music and groups of flags and so forth.

It didn't seem appropriate when it was all in the family, so to speak. And so with that, not as a policy but as an explanation, then we will continue the Ceremony.

I wish to welcome you all and thank you for your presence here today.

We are gathered to honor some of those who have made

outstanding contributions to the success of the Skylab Program.

Now, last fall, at the Marshall Space Flight Center, after we completed the second Manned Mission and we made Skylab officially a success, that is, we could have quit there and still been ahead.

At that time, we honored many of those in the NASA family who helped with that success, including Bill Snyder, the Program Manager, and the crews of Skylab II and III -- the first two crews.

The names of those from Headquarters honored at that time, if you will notice, are listed in the Program that you have today.

Last month, as you know, the President paid special tribute to the success of Skylab and presented awards to the crew of Skylab IV during his visit to the Johnson Space Flight Center.

And so we honor today and tomorrow in ceremonies at the Johnson, Marshall, and Kennedy Centers, those in Headquarters and include others in the NASA family who have earned special recognition for their role in Skylab -- and, in addition, -- some of our colleagues in industry who have made special contributions as an essential part of the Skylab team.

I think the industrial people will not be in the ceremony this morning down at the other space centers.

Skylab has been such a vast and many-faceted activity

that we have slated yet another category of Skylab Awards for future occasions.

Skylab, when it was going on, to the people involved, seemed like an awful long time -- 471 days. It seemed like it would never end.

But now that it is over, it seems like it went rather rapidly, and we are a little bit frustrated that Skylab isn't still up there and that we have all those worries.

So, this is why we have so many awards. Much was accomplished in such a short time.

In a few months, we plan to honor some of the most outstanding of the scientists and experimenters, whose efforts in the planning and design of experiments, and the analysis and interpretations of results, the ultimatebenefits from the Skylab Mission are being achieved.

Now, as we honor a select few, we at the same time, pay tribute to all those who have been previously been honored for their achievments in Apollo, in other programs, and have also made exceptional contributions to Skylab.

We must always be mindful of all the efforts of all the other men on the NASA team. Without them, neither Skylab nor a success would have been possible.

During the past year, many eloquent words have been spoken and said in the press about the success and achievments of the Skylab Program and of the men and women who comprised

(301) 439 -LANGLEY PARK, MARYLAND AVENUE, NEW HAMPSHIRE the team which made the Skylab Program a success.

splashdown, President Nixon called the Skylab Program, and I'll quote, "...one of the most scientifically, productive endeavors in the history of human exploration, because Skylab now joins the ranks of the Santa Maria, the H. M. S. Beagle, the Spirit of St. Louis and the Eagles." The Eagles are ours.

And I think that is undoubtedly correct -- not just because the President said it, but because, I think, most of us have come to realize that is a real adventure in exploration comparable to these other achievements.

I would say that puts our Award Winners today, in very distinguished company. Some of you played a part in the Eagle landing, as well as the Skylab.

Many of us remember, I'll volunteer, the flightof the Spirit of St. Louis. I don't remember the Beagle and the Santa Maria.

And I can remember -- this is the wrong story -- waiting for hours along the streets, waiting for Charles A. Lindbergh to come by.

And I think the Skylab is a comparable achievment and will be remembered as such to future generations along with Mercury, Gemini, Apollo, and the other NASA programs -- particularly those of planetary explorations like Pioneer 10 and Mariner 10, Copernicus.

2

3

4

5

10

11

12

13

15

16

17

18

19

20

21

22

23

24

25

And	we musn't forget	the (ERTS I).	Probably more
pictures have	been distributed	from the ( ERTS	I) than any
other single	program.		

They just have, shall I say, artistic color combinations.

I think this is a good time to take a close and factual look at just what Skylab and the Skylab team have accomplished.

Skylab gave us an orderly transition from the Apollo Era of Lunar Exploration to the Snuttle Space Lab Era of the 1980's and 1990's when we will stress the scientific and factual uses of manned and automated spacecraft in Earth orbit.

Skylab continued the U.S. leadership in manned space flights that we worked so hard to obtain in Mercury, and Gemini and Apollo.

Skylab has proved man's ability to live and work effectively in space for three months and probably beyond.

Skylab has demonstrated beyond all doubt the valuable services that men and women can perform in Earth orbit as observers, scientists, engineers, and space repairmen.

Skylab has provided a great wealth of new scientific information about the sun and its thermo-nuclear processes, and about that timely visitor, Comet Kohoutek.

Much of this information, could never have been obtained on the Earth.

3

5

6

7

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

Skylab has joined ( ERTS I) and other experimental satellites in demonstrating the value of Earth observation from space.

Skylab experiments have sustained our beliefs that space processing and space manufacturing will become important commercial and scientific activities in the Shuttle Era.

Skylab has reinforced our ability to encourage international cooperation in space. The **versatile** space lab, now under development in Europe, is a direct descendant of Skylab.

We tried very hard to keep that (Lab) so Spacelab and Skylab wouldn't be confused, but the Europeans insisted on Spacelab -- and that's not a bad name when you think about it. It is a logical extension of the Skylab.

Most important of all, Skylab has confirmed the rightness of our decision to develop a space shuttle and a space lab in this decade for intensive use in the 1980's and 1990's.

As I see it, Skylab has been one of the most productive satellites. It has been man's first home in space. In fact, I was talking to -- I've forgotten which one of the astronauts the other day -- and he said he gets a little homesick from time to time; although, he was glad to be home when he first landed.

There is opened a new part of the universe beyond

Earth but near Earth for occupation and use by human beings.

that Apollo is not the end, but the beginning.

Skylab has been a program marked by great determination.

It was not a one year program, by any means. It was a 471 day program.

We have shown the world what we meant when we said

It goes back to fiscal '66 as a line item in the budget, but I understand that its roots go much further back.

It's also been a program marked by great enthusiasm -- many problems but complete dedication.

And perhaps the finest compliment that I can pay is to say how impressed I have been by the complete professionalism of this program.

You did what you set out to do and much more. As scientists, engineers, and managers you understand what I mean when I sum up in this way -- "Well done, Skylab team, well done."

Now we come to the awards, and in presenting the awards, I will again ask George Lowe to assist me in handing out the certificates, and James Kukalski to assist by reading the names on the citations, which he will do in alphabetical order.

We'll begin with the Group Achievment Awards.

### : Thank you, Doctor Fletcher.

The first award to be presented is the Exceptional Service Medal. Will Maurice Duggan please come forward?

This citation is as follows:

"For exceptional service for NASA as Program Scientist for Science Experiments for Skylab which demonstrated the advantages of having man directly involved in space flight investigation; for his role as Program Scientist for the Comet Kohoutek Operation in planning a coordinated, observation program involving ground-base observatories, aircraft, sounding rockets, and satellites with major emphasis on Skylab IV.

(Applause.)

We have nine other Exceptional Service Medals to be awarded today. They are recipients in the category of Program Management. Now, the citation reads:

"In recognition of his outstanding service in the Management of the Skylab Program, which successfully culminated in the world's first operational, space station mission and opened up a new era in the uses of space for the study of the sun, the Earth, and man himself, and many other scientific and practical purposes.

"As a key member of the Skylab team, he contributed significantly to the successful accomplishment of the goals of the Skylab Program."

Following are the recipients who are to receive this award. Would you please hold your applause until all the awards are given?

First, Edward L. Christianson. Gerard R. David of

2	business and could not be with us today. A medal and certificate		
3	will be forwarded to him.		
4	William D. Green. Mr. Green is also away on business.		
5	His medal and certificate will be forwarded to him.		
6	William H. Hambey.		
7	Joseph M. Martin.		
8	James E. Powers, Jr.		
9	Our final Skylab Award today, is a special Group		
10	Achievment Award, and we will present it in a rather special		
11	way.		
12	We have never done this before, and so, pay attention		
13	and we'll see if it goes well.		
14	It is a Group Achievment Award to the entire		
15	Headquarters Office of Manned Space Flight for the contributions		
16	of all of its employees to the Skylab Program.		
17	A special Committee Representative with all employees		
18	at the Office, has been selected to receive it along with Bill		
19	Snyder, the Skylab Program Director.		
20	And I would like to ask the Committee and Bill to		
21	come forward at this time and to state what they have done.		
22	Now, I am going to read the citation at this time		
23	It says "The National Aeronautics and Space Administration		
24	presents a Group Achievment Award to the Headquarters Office of		

the Goddard Space Flight Center. Mr. David is in Europe on

Manned Space Flights, in recognition of the outstanding efforts

and dedicated service of all of its employees in support of
the Skylab Program in which the U.S. successfully demonstrated
the world's first Orbital Space Station, and established conclusively that man can live, work, and produce important
scientific and practical results in long duration space flights."

: I have the part, to express thanks inadequately for an entire organization who did really an absolutely, outstanding job. And I think this is the best we could come up with.

(Applause.)

But take it from me that each of you in that Office deserves to be up on the stand and receive the congratulations of the rest of NASA for this outstanding work.

At this point, we are going to shift gears -- and we are not talking about Skylab anymore, particularly, but it is for Skylab and much more.

It is the Distinguished Service Medal, NASA's highest award. And you are probably wondering why Dale Meyers is here. This award goes to Dale MEyers for his total service to NASA in the four years that he has headed all of our Manned Space Flight Programs since 1970.

It was a very great loss to NASA, needless to say, when Dale recently decided to leave us and to return to private industry.

We are very much indebted to Dale during his years

with us. It's almost impossible to believe that during these four years, the Apollo and Skylab Programs have been successfully completed.

The experimental Joint-Test Program with the Soviet Union has been well advanced, and the Space Shuttle -- and, by the way, conceived under his aegis -- and the Space Shuttle has been established as our next major manned effort in space.

It is for all of these achievments that we honor

Dale today. As I look back on Dale's service in the Space

Program, I can think of no instance that better symbolizes his great ability and his great value to us than during the hours last year when he was trying to decide what to do about Skylab.

As you remember, we had some problems at the beginning.
But just 12 minutes after the space craft was launched, and
we began to realize that the workshop solar panels had not
been deployed, it became clear to us that we had to have a
sun shield to protect the workshop.

Dale moved into action, and it was in that emergency that Dale sent out a call for all ideas -- all that we could get -- and so well-organized was his office that it was only a matter of hours before work was under way on the parasol-like concept that finally helped solve the problem.

And we had several other concepts that probably would have worked if the parasol had not. This whole thing was put together by NASA, but at Dale's instigation, in a matter of ten

2

3

4

5

6

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

days, and put together and launched and deployed -- almost an impossible maneuver from anybody's standpoint.

So, it is with this reminder of this great example of American success, that we present Dale with the Distinguished Service Medal.

This is the second time he has received it so in lieu of a Medal, he will be given a ribbon attachment. I would like to read both citations at this time.

Dale do you want to stand up somewhere while I read this citation?

This reads:

"To Dale B. Meyers. The NASA Distinguished Service Medal.

"For his distinguished service to NASA as Associate Administrator for Manned Space Flights. Under his able and dedicated leadership, Apollo made its greatest contributions to science in the final IV lunar landing.

"Skylab became the world's first orbital space station and demonstrated conclusively that man can live, work, and produce important scientific and factual results in long duration space flight.

"And the Space Shuttle which designed, improved, and started into development as the key element in our future capabilities in space."

Congratulations to Dale.

7676 NEW HAMPSHIRE AVENUE, SUITE 210 . LANGLEY PARK, MARYLAND 20783 . (301) 439 - 5600

(Applause.)

In case you are wondering who that attractive, young lady is who is standing with Dale, it is Mrs. Meyers.

Now, we have no other festivities this morning for you. That concludes our program, but I would like to say how much I appreciate your attendance -- particularly those who received the awards, how much we appreciate your performance on the Skylab Program.

Thank you.

(END OF TAPE ONE, SIDE ONE.)

(TAPE ONE, SIDE TWO IS BLANK.)

# 7676 NEW HAMPSHIRE AVENUE, SUITE 210 . LANGLEY PARK, MARYLAND 20783 . (301) 439 - 5600

## $\underline{C} \ \underline{E} \ \underline{R} \ \underline{T} \ \underline{I} \ \underline{F} \ \underline{I} \ \underline{C} \ \underline{A} \ \underline{T} \ \underline{E}$

I hereby certify that the tape recording represented by the foregoing pages was transcribed by me, or under my direction; that this transcript is a true and accurate record to the best of my ability.

METROPOLITAN REPORTING SERVICE, INC.

By: Alma H. Shanley